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United States Patent and Trademark Office  
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\*\* APPLICATION NO.

09/786009

FIRST NAMED APPLICANT

XII

M

ATTY DOCKET NO.

NEB-150PUS

INTERNATIONAL APPLICATION NO.

PCT/US99/22776

GREGORY D WILLIAM  
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BEVERLY, MA 01915

FILING DATE

30 SEP 99

PROPERTY DATA

30 SEP 98

DATE MAILED:

02 APR 2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> U.S. Basic National Fee.  | <input type="checkbox"/> Indication of Small Entity Status.                          |
| <input checked="" type="checkbox"/> Copy of the international application.  | <input type="checkbox"/> Translation of the international application into English.  |
| <input checked="" type="checkbox"/> Oath or Declaration of inventors(s).  | <input type="checkbox"/> Translation of Article 19 amendments into English.          |
| <input type="checkbox"/> Copy of Article 19 amendments.   | <input checked="" type="checkbox"/> Other: IB 331, ISA/210, ASSIGNMENT, DNA SEQUENCE |
| <input type="checkbox"/> Priority Document.   |  |
| <input type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any.     |  |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. |  |
2. Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.
- |   |   |
|---|---|
| <input type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Copy of the international application. |
|---|---|
3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for compliance under 35 U.S.C. 371(f):
- |   |  |
|---|--|
| <input type="checkbox"/> Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.<br>The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.  |  |
| <input type="checkbox"/> Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  |  |
| <input type="checkbox"/> Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the international application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.<br>The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. |  |
| <input type="checkbox"/> Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).   |  |
4. Additional claim fees of \$\_\_\_\_\_ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

is the  $\mathbb{P}^1$ -bundle  $\mathbb{P}^1 \times_{\mathbb{P}^1} \mathbb{P}^1 \rightarrow \mathbb{P}^1$  with the projection  $\pi$  to the base  $\mathbb{P}^1$ . The map  $\pi$  is the projection of the first factor. The map  $\pi$  is the projection of the first factor.

Annexes will be cancelled. A processing fee will be required if submitted after January 1, 2013.

(the "Article") is published in the English language and is not provided by the appropriate 2003 CFR 1.494(d) 37 CFR 1.495(d) months from the priority date.

Applicant is reminded that all communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

1911-12 100 100 100 100

Notice of Defective Publications

1998-5

$$X = \begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix} \quad (1)$$

Christine S. Washington

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